Application No.: 10/752,501 Docket No.: 4710-0105P

AMENDMENTS TO THE CLAIMS

1.-6. (cancelled).

7. (currently amended) A method of preparing a composition of matter comprising polyethersilicone by reacting a polyether having an unsaturated bond at an end thereof with a hydrogensilicone in the presence of a noble metal catalyst, the method comprising the steps of:

reacting a polyether represented by the following formula (3) or (4) with a hydrogensilicone,

$$C_aH_{2a-1}O(C_2H_4O)_bR$$
 (3)

wherein a is 3 or 4, b is an integer of from 1 to 3, and R is a CH₃ group or a C₂H₅ group,

$$CH_3$$
|
 CH_2 = CCH_2O (C_2H_4O) cR (4)

wherein c is an integer of from 1 to 6, and R is a CH₃ group or a C₂H₅ group, and

subjecting the reaction mixture to vacuum distillation <u>to distill off unreacted polyether</u>, <u>without treating the unreacted polyether with water or with an aqueous solution of pH no greater</u> than 7 or with an acidic substance before the vacuum distillation,

- to thereby attain thereby attaining a weight ratio in said composition of matter, determined by H-NMR, of the polyether which has not been reacted with the hydrogensilicone to the starting polyether of 8 % or less.
- 8. (new) The method of claim 7, wherein at the polyethersilicone has a viscosity at 25°C of from 1 to 20 mm²/s.
- 9. (new) A solvent for an electrolytic solution comprising the composition prepared by the method of claim 7.